

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,570,142 B2
APPLICATION NO. : 10/524314
DATED : August 4, 2009
INVENTOR(S) : Ken Makita et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

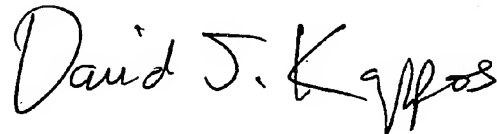
On the title page, item (73): Assignee on the front page of the patent, list the following two companies as the Assignees:

Hitachi Metals, Ltd., Tokyo (JP)

Inter-University Research Institute Corporation High Energy Accelerator Research
Organization, Tsukuba-shi (JP)

Signed and Sealed this

Thirteenth Day of October, 2009

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos
Director of the United States Patent and Trademark Office